## ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION            | INITIALS | ID NO.        | DATE    |  |  |  |  |
|---------------------|----------|---------------|---------|--|--|--|--|
| FEE DETERMINATION   |          |               |         |  |  |  |  |
| O.I.P.E. CLASSIFIER |          |               | 7       |  |  |  |  |
| FORMALITY REVIEW    | 16.0     | 1010080       | 4 3/    |  |  |  |  |
|                     | IN       | DEX OF CLAIMS | 7/35/00 |  |  |  |  |

|       | ✓ Rejected                                     | N | Non-elected  |
|-------|------------------------------------------------|---|--------------|
| 39-58 | = Allowed                                      | 1 | Interference |
| 017   | <ul> <li>(Through numeral) Canceled</li> </ul> | Α | Appeal       |
| 013   | ÷ Restricted                                   | 0 | Objected     |

|                   |           | 0         | 1 2            | •        |          |          | ÷        | •••          | ••••                                   | •••••    | ·····    | ••••• | •••••    | R          | esti     | ricte  | ed       |              |          |              | 0        |              | ••••       | · • • •  |
|-------------------|-----------|-----------|----------------|----------|----------|----------|----------|--------------|----------------------------------------|----------|----------|-------|----------|------------|----------|--------|----------|--------------|----------|--------------|----------|--------------|------------|----------|
| Claim             |           |           | _              | _        |          | Da       | te       |              |                                        |          |          | ]     | Cla      | ıim        | Ė        |        | _        |              | Da       | te           |          |              |            |          |
|                   | 空之        | 7         |                |          |          |          |          |              | Γ                                      | Τ        |          | 1     |          |            | 4        | 1/0/53 |          |              |          |              |          |              | Γ          | Γ        |
| Final<br>Original | 2         | 5         |                |          |          |          |          |              |                                        | l        |          | ł     | Final    | Original   | 77010    | 8      |          |              |          |              |          |              |            | l        |
|                   | =         | 4         | <del>}</del> - | $\dashv$ |          | -        | ╁        | $\vdash$     | ╁                                      | ╀        | ╁        | 1     | "        |            | 1        |        | -        | -            | ⊢        | ┝            | -        | ┝            | ⊢          | ⊣        |
| 2                 | ┮         | -         | 十              | ٦        |          |          | ┢        | ┢            | ╁                                      | ╁        | 十        | 1     | -        | 52         | 2        | 1      | ┝        | ⊢            | ┝        | $\vdash$     | ┝        | -            | H          | ╁        |
| 3                 | -         | П         | $\dagger$      | _        | _        |          | T        |              | ┢                                      | H        | T        | 1     | $\vdash$ | 53         | L        | i      | $\vdash$ | -            |          | $\vdash$     | ┢        | H            | ┪          | ✝        |
| 4                 |           | П         | T              |          |          |          | T        | -            | ✝                                      | †        | F        | i     |          | <b>E</b> 4 | 5        | V      | Н        | Н            | t        | H            | H        |              | -          | ╁        |
| 5                 |           | $\prod$   | Ι              |          |          |          |          |              |                                        |          |          | ]     |          | 55         | 2        | T      |          | Г            | Г        | $\top$       | T        |              |            | T        |
| 6                 | L         |           | I              |          | _        |          |          | L            |                                        | L        |          |       |          | 56         | ٧        | Ł      |          |              |          |              |          |              |            |          |
| 7                 | L         | L         | Щ.             | _        |          |          | L        | _            | 1_                                     | L        | L        |       | L        | 57         | L        | i      |          |              | L        |              | L        |              | L          |          |
| 8                 | ├-        | L         | ╙              | _        | _        | ļ.,      | ┡        | ┞-           | <del>ا</del> ن                         | ├-       | ــــ     |       | <b>_</b> | 58         |          | ~      | <u> </u> |              | _        | ┞_           | L        | _            | L          | Ļ        |
| 9<br>10           | -         | ╀         | ₩              | -        | <u> </u> |          | ┞        | ┝            | <del>-</del>                           | ┼-       | ╀        | 4     | <u> </u> | 59         |          |        | _        | _            | L        | ↓_           | ┞        | L            | <b> </b> _ | ╀        |
| 11                |           | ╀         | ╫              | _        | -        | ⊢        | ╀        | -            | ┼                                      | ⊢        | ╁        | -     | -        | 60<br>61   | H        |        |          | ├_           | ┝        | ├-           | $\vdash$ | <del> </del> | ┡          | ╀        |
| 112               | -         | H         | ╫              | -        | -        | ├        | ┝        | +            | ╁                                      | ╁        | +        | 1     | ⊢        | 62         | Н        | -      | H        | $\vdash$     | $\vdash$ | ⊢            | ⊢        | ┢╌           | _          | ╀        |
| 13                |           |           | ╫              | _        | -        | $\vdash$ | +        | +-           | +                                      | ╁        | ╁        | 1     | H        | 63         | ┢        |        | _        | H            | ╁        | ├-           | ╁╴       | -            | ┝          | ╁        |
| 14                | Ι.        | П         | $\parallel$    |          | _        | T        | T        | t            | $\vdash$                               | 1        | 1-       | 1     | ┢        | 64         |          | _      | -        | -            | $\vdash$ | ┢            | $\vdash$ | :            | H          | ╁        |
| 15                | Γ         | П         | Т              | _        |          | 1        | Т        | 1            | $\vdash$                               | T        | t        | 1     | Н        | 65         |          | -      | _        | ┢            | H        | $\vdash$     | ┢        | ╁╌           | H          | t        |
| 16                |           | П         | T              |          |          |          |          | 1            |                                        |          | ✝        | 1     | Г        | 66         |          |        |          | Т            | Т        | T            | 1        | T            |            | t        |
| 17                |           | 1         |                |          |          |          |          |              | Ī                                      | Г        |          | 1     | Г        | 67         |          |        |          |              | Г        | Т            | Ť        | $\vdash$     | Т          | t        |
| 18                |           | П         | I              |          |          |          |          | Г            |                                        | Γ        |          | ]     |          | 68         |          |        |          |              |          |              |          |              |            | T        |
| 19                | L         | Ц         | l              |          |          | L        |          |              | $\perp$                                |          |          |       |          | 69         |          |        |          |              |          |              |          |              |            | Γ        |
| <b>1</b>          |           | Ц         |                | إ        |          |          |          |              |                                        | <u>L</u> |          |       |          | 70         |          |        |          |              | Γ        | Π            |          |              |            | Γ        |
| 21                | L         | Ц         | 1              | _[       | _        | _        | L        | L            |                                        |          |          |       |          | 71         |          |        |          |              |          |              |          |              |            | Γ        |
| 22                | L         | Н         | 1              |          | ļ        | _        | L        | <u>Ļ</u>     | ــــــــــــــــــــــــــــــــــــــ | ╙        |          |       | L        | 72         |          |        |          | L            | L        |              | L        |              |            | L        |
| 23                | _         | #         | +              | _        | _        | <u> </u> | -        |              | $\vdash$                               | ┡        | ┺        | 1     | L        | 73         | L.       |        | L        | L            | L        | $oxed{oxed}$ | L        |              | L          | L        |
| 24                | -         | ₩         | ╀              | _        | _        | ⊢        | ┞        | -            | ↓_                                     | ╄-       | ╄        |       | _        | 74         | _        |        | _        | _            | L        | ╙            | L        | ـــ          | L          | L        |
| 25<br>(26         | Ӈ         | ₩         | +              | _        | _        | ⊢        | ├        | ┝            | <del> </del>                           | ⊢        | ╀        | ļ     | <u> </u> | 75         | L        |        | _        | _            | _        | <u> </u>     | L        | <u> </u>     | L          | ╀        |
| 27                | }-        | ╫         | ╁              | -        |          | $\vdash$ | ╁        | ├-           | -                                      | ⊢        | ┾        | ł     | <u> </u> | 76<br>77   |          | _      | _        | ┝            | ┝        | ├_           | L        | L            | <u> </u>   | ╀        |
| 28                | -         | ₩         | ╁              | 7        |          | ⊢        | ╁        | ╁            | ╁                                      | ┝        | +        | ł     | _        | 78         |          | _      | H        |              | -        | ⊢            | ┝        | ⊢            |            | ⊢        |
| 25                | ケ         | H         | t              | -        | -        | ┢        | H        | H            | ╁                                      | $\vdash$ | ┪        | 1     | -        | 79         | Н        |        | _        | $\vdash$     | ┝╌       | ┢            | $\vdash$ | ├            | H          | ⊢        |
| 330               |           | Ħ         | t              | 7        | _        |          | H        | ╁╴           | 1                                      | t        | ┢╌       | i     |          | 70         | -        |        | _        | $\vdash$     | -        | ┢            |          | ┢            | ┝          | ╁        |
| 31                |           | П         | T              |          |          |          |          | T            | T                                      | T        |          | 1     | _        | 81         |          |        |          | -            | H        | $\vdash$     | <b>-</b> | $\vdash$     | H          | H        |
| 32                |           | П         | T              |          |          |          | Γ        |              |                                        |          | T        | 1     |          | 82         | П        |        |          |              | Г        | 1            | 1        | Н            |            | H        |
| 33                | ·         | $\prod$   | Ι              |          |          |          |          |              |                                        |          |          | ]     |          | 83         |          |        |          |              |          | Γ            | Г        | Γ            | Γ          | Γ        |
| 34                | L         | Ц         | Ĺ              | _        |          |          | Ĺ        |              |                                        |          |          |       |          | 84         |          |        |          |              |          | Γ            |          |              |            | Γ        |
| 35                |           | Ц         | Ļ              | _        |          | L        | _        | L            | L                                      | L        | L        |       |          | 85         |          |        |          |              |          |              |          |              |            | L        |
| 36                | 8         | Н         | ╀              | 4        | <u>.</u> |          | _        | <u> </u>     | $\vdash$                               | <u> </u> | $\perp$  | Į     | <u> </u> | 86         | Ш        |        |          | <u> </u>     | L        | ļ            | L.       |              | L          | L        |
| 37<br>38          | 2         | Ť         | +              | 4        |          | _        | $\vdash$ | -            | $\vdash$                               | -        | $\vdash$ |       |          | 87         | Ц        |        |          | ldash        | <u> </u> | <u> </u>     | L        | L            | L.         | L        |
| (39)              | _         | _         | ╄              | +        | _        |          | -        | ├-           | ┢                                      | ├        | ┢        |       | ļ.       | 88         | _        |        |          | $\vdash$     | <u> </u> | <b> </b>     | _        |              | _          | ┞        |
| 49                | 1         | ٤         | ╀              | ┥        | _        | _        | -        | ┢            | ┢                                      | ┡        | -        |       | ├─       | 89<br>90   |          | _      |          | <u> </u>     | ├-       | ├-           | ├-       | <u> </u>     |            | ┞        |
| 41                | +         |           | 1              | +        | -        |          | ├-       | -            | -                                      | ├-       | $\vdash$ |       | $\vdash$ | _          | Н        |        | _        | $\vdash$     | $\vdash$ | ┝            | ├        | _            | _          | <u> </u> |
| 42                | $\dashv$  | H         | ╀              | +        | _        | <u> </u> | ┝        |              | ⊢                                      | -        | ├        |       | Н        | 91<br>92   | $\dashv$ |        |          | _            | <u> </u> | _            | <u> </u> | <u> </u>     | _          | ⊢        |
| 43                | Н         | H         | ╁              | +        | -        | -        | -        | -            | $\vdash$                               | +-       | $\vdash$ |       | $\vdash$ | 93         | $\dashv$ |        | _        | $\vdash$     | -        | $\vdash$     | <u> </u> | -            | -          | $\vdash$ |
| 44                | $\forall$ | H         | ╁              | +        |          |          | $\vdash$ | -            | +                                      | $\vdash$ | Η-       |       | Н        | 93         | $\vdash$ | _      |          | <del> </del> | ├-       | $\vdash$     | ┝        | H            | <b>⊢</b>   | $\vdash$ |
| 45                | X         | $\forall$ | T              | +        |          |          | $\vdash$ | <del> </del> |                                        | ╁        | +        |       | H        | 95         | $\dashv$ |        | _        | -            | $\vdash$ | $\vdash$     | ┝        | -            | $\vdash$   | $\vdash$ |
| 46                |           | $\top$    | T              | 7        | _        | _        | _        |              | T                                      | 1        | $\vdash$ |       |          | 96         |          | -      | _        | $\vdash$     | ┢        | -            | H        |              | $\vdash$   | $\vdash$ |
| 47                | T         |           | Γ              | 1        |          |          |          | Г            | Г                                      | <u> </u> | Τ        |       | Н        | 97         |          |        |          | Г            | Н        | $\vdash$     | $\vdash$ | $\vdash$     | _          | H        |
| 48                | $\Gamma$  | Ī         |                |          |          |          |          |              |                                        |          |          |       |          | 98         | $\neg$   |        |          | Т            |          |              | ┪        | Т            | Т          | ┢        |
| 49                | ۲-        |           |                | Ţ        |          |          |          |              |                                        |          |          |       |          | 99         |          |        |          |              |          |              |          |              |            | Γ        |
| 50                |           | L         | ŧ ¯            | - [      |          |          |          | _            | l                                      | Г        |          | 1     |          | 100        |          |        |          |              |          |              |          |              |            | г        |

| Final | 110<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115 |          |       |          |          |          |               |    |          |          |          |
|-------|-------------------------------------------------------------------------------------------------------|----------|-------|----------|----------|----------|---------------|----|----------|----------|----------|
| Final | 110<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115 |          |       |          |          |          |               |    |          |          |          |
|       | 110<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115 |          |       |          |          |          |               |    |          |          |          |
|       | 110<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115 |          |       |          |          |          |               |    |          |          |          |
| -     | 113<br>114<br>115<br>116<br>117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115               |          |       |          |          |          |               |    |          |          |          |
|       | 114<br>115<br>116<br>117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115                      |          |       |          |          |          |               |    |          |          |          |
| -     | 115<br>116<br>117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115                             |          |       |          |          |          |               |    |          |          | E        |
| •     | 116<br>117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115                                    |          |       |          |          |          |               |    |          | E        | L        |
|       | 117<br>118<br>119<br>110<br>111<br>112<br>113<br>114<br>115                                           |          |       |          |          |          |               | L  |          |          | T        |
|       | 118<br>119<br>110<br>111<br>112<br>113<br>114<br>115                                                  |          |       |          |          |          | L             | T. | ٠.       | -        | ᆫ        |
| -     | 119<br>110<br>111<br>112<br>113<br>114<br>115                                                         |          |       |          |          | L        | Τ.            | Щ  |          | L        | L        |
|       | 110<br>111<br>112<br>113<br>114<br>115                                                                |          |       |          |          | Ĩ.       | L_            |    |          | Ĺ        | L        |
|       | 111<br>112<br>113<br>114<br>115                                                                       |          |       |          | Ι,       | ٠.,      |               | Ĺ  |          | <u> </u> |          |
|       | 112<br>113<br>114<br>115                                                                              |          | _     |          | _        | L        |               |    | Ĺ        | Ĺ        |          |
|       | 113<br>114<br>115                                                                                     |          |       |          | L        | L        |               | L  |          | Ĺ        |          |
|       | 114<br>115                                                                                            |          | •     | _        | L        | L        | L             | L  | L        | L        | L        |
|       | 115                                                                                                   | ١.       | L     | _        | L        |          |               | L  | L        | L        | L        |
|       |                                                                                                       | $\sqcup$ | L     | L        | L        | L        | _             |    |          | L        | L        |
|       |                                                                                                       | Ш        | L     | L        | L        | L        |               |    |          |          | L        |
|       | 116                                                                                                   | Ш        | L     | L        | L        | L        | L             | L  |          | L        | L        |
|       | 117                                                                                                   | Ш        | L     |          | L        | L.       |               |    | L        | L        | L        |
|       | 118                                                                                                   | Ш        | L.    | L        |          | _        |               | _  | L        | L        | L        |
|       | 119                                                                                                   |          | L     | <u>L</u> | L        |          |               |    |          | L        | L        |
| ٠     | 120                                                                                                   |          |       |          | _        |          |               | [_ | [_       | [_       |          |
| _     | 121                                                                                                   |          |       |          |          |          |               |    |          | 匚        | 乚        |
|       | 122                                                                                                   |          |       |          |          |          |               |    |          | 匚        | Ĺ        |
|       | 123                                                                                                   |          |       | L        |          |          |               |    |          | 厂        | Ĺ        |
|       | 124                                                                                                   |          |       |          |          |          |               |    |          | <u> </u> | 乚        |
| _     | 125                                                                                                   |          |       |          |          |          |               |    |          |          | 几        |
| _     | 126                                                                                                   |          |       |          |          |          |               |    |          |          |          |
| _     | 127                                                                                                   |          |       |          |          |          |               |    |          |          |          |
|       | 128                                                                                                   |          |       |          |          |          |               |    |          |          | <u> </u> |
| _     | 129                                                                                                   | ك        |       |          |          |          |               |    |          |          | Ĺ        |
| _     | 130                                                                                                   | _        |       | _        |          |          |               |    |          |          | <u> </u> |
| _     | 131                                                                                                   | Ù        |       | L        |          |          |               |    |          |          |          |
| _     | 132                                                                                                   |          |       |          |          |          |               |    |          |          | [_       |
|       | 133                                                                                                   | Ù        |       |          |          |          |               |    |          |          |          |
| _     | 134                                                                                                   | ل        |       |          |          | Ц        |               |    |          |          | C        |
|       | 135                                                                                                   | ل        |       | Ц        |          | Ц        |               |    |          |          |          |
| _     | 136                                                                                                   | لِــَ    | Ш     | Ш        |          | Ц        | Ц             | Ù  |          |          | _        |
| _     | 137                                                                                                   | ٦        | Ш     |          | Ц        | Ц        | $\Box$        |    | Ù        |          | Ĺ        |
|       | 138                                                                                                   | ب        | لِــا | Ц        | Ц        | لـآ      | Ц             | ل  | Ù        | ۵        | Ĺ        |
|       | 139                                                                                                   | ل        | Щ     | Ц        | Ц        | Ц        | Ц             | Ù  | $\Box$   | Ù        |          |
| _     | 140                                                                                                   |          |       |          |          | Ĺ        |               |    |          |          | Ĺ        |
|       | 141                                                                                                   |          |       |          |          |          |               |    |          |          | Γ.       |
| _     | 142                                                                                                   |          |       |          |          |          |               |    |          |          |          |
| _     | 143                                                                                                   |          |       |          |          |          |               |    |          |          | Γ        |
| _     | 144                                                                                                   |          |       |          |          |          |               |    |          |          |          |
|       | 145                                                                                                   |          |       |          |          |          |               |    |          |          | Г        |
| _     | 146                                                                                                   | $\Box$   |       |          |          |          |               |    |          | П        | Г        |
| _     | 147                                                                                                   |          |       | $\Box$   | П        |          | П             |    |          | $\sqcap$ | _        |
| _     | 148                                                                                                   | $\neg$   |       | Н        | П        |          |               |    | $\neg$   | 7        | _        |
|       | 149                                                                                                   | $\neg$   |       | П        | $\vdash$ |          | $\sqcap$      |    |          | 一        | _        |
|       | 150                                                                                                   |          |       | -        | ٫        | <b>—</b> | $\overline{}$ |    | $\dashv$ | _        |          |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)